

Draft
SUMMARY
TNI CHEMISTRY EXPERT COMMITTEE MEETING
October 5, 2022

The Chemistry Expert Committee (CEC) met Wednesday October 5, 2022, at 2:00 PM ET. The meeting was conducted using FreeConference and was recorded. Webex was also available for the meeting for file sharing. The recording will be deleted upon completion of the meeting minutes. Michelle Wade, CEC Chair led the meeting.

Roll Call

Joseph Manzella, OCSD (lab)	Present
Jay Armstrong, VA DGS (AB)	Absent
Nicole Cairns, NYS DOH (Lab)	Absent
Paula Blaze, NJ DEP (AB)	Present
Shawn Kassner, Kaycha Labs (Lab)	Absent
Max Patterson, UT DOH (AB)	Present
Charles Neslund, Eurofins (Lab)	Absent
Karna Holquist, Texas Commission on Environmental Quality (Lab)	Present
Calista Daigle, Pace (Lab)	Absent
Tony Francis, Saw Environmental (Other)- Vice Chair	Absent
Anand Mudambi, US EPA	Present
Ali Boren, State of Vermont (AB)	Present
Lee Wolf, Consultant (Other)	Present
Chad Stoike, ALS Global (Lab)	Present

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Robert Wyeth, Program Administrator	Pr es ent

With a quorum present, the meeting proceeded.

Associate members present were Durant Maske, Kyle Grogan, Carl Kircher, Ryan Lerch, and Derick Sirico,

Agenda Approval

The agenda was previously distributed and approved by the committee. The agenda is presented as Attachment 1.

September Minutes

The September minutes were previously distributed. A motion was made by Anand and a second by Joe to approve the minutes. The minutes were unanimously approved. A copy of the final September CEC minutes will be forwarded to William for posting and are presented below.

August minutes from the EMS, based upon the recording of the meeting will be presented at a future CEC meeting.

Module 4 (EL V1M4) – Workgroups update

Michelle reported that Work Group members will be provided access to a copy of ISO 17025:2017 for their reference and use in review and development of proposed changes to their sections of the Module; Ilona to provide, Michelle will follow up on the request for the document.

**1.4 /1.5 Method Selection Method Validation LOD/LOQ
(Validation/Verification)**

A meeting has been conducted and the Work Group began with a detailed review of the section and is scheduled to meet again for further discussion.

1.6 Demonstration of Capability

Scheduling conflicts have prevented a recent meeting(s), but Work Group prepared to share proposed language using Webex during November meeting.

1.7.1 Calibration

Discussions are on-going, attempting to initially resolve minor issues and are being proposed. Two sections remain to be addressed by the work group: relative error and number of calibration points. Addressing comments from EMS. Next meeting scheduled for next week.

1.7.2 Quality Control and 1.7.3 Data Acceptance /1.7.4 Sample Handling

Discussions were on-going, and considerable progress was reported. Work Group as a whole has not met recently, however a smaller group working on 1.7.2 has presented changes to Tony who has consolidated those comments. Group awaiting individual comments on 1.7.3.

Bob requested that Work Group activities intensify to the extent possible as the proposed language changes will be the topic of the Committee meeting at the TNI Winter meeting. Will need to focus of proposed changes from the Work Groups as the changes must be approved by the full committee; will likely be the major topic of December and possibly the November meeting .

SIR Review

- **SIR #391 – sent back to submitter with an explanation that the interpretation went through the entire cycle three times but that an approved interpretation could not be made within the current language of the Standard. LASEC wants to know if we can do a guidance document.**

The consensus opinion of the CEC was that a guidance document at this time was premature and the need for said guidance would be ascertained after the DS language was revised to address this issue.

- **SIR 402 – the full version wasn't sent to AC, so the document is being updated for the AC to vote on.**

CEC will await LASEC/AC for decision on approval of the committee response to this SIR.

- **SIR #410 – revisit after SIR 391 review**

It was believed that SIR 390 was being voted upon by the LASEC/AC and that the previous response to this SIR was likely to be approved. The consensus of the committee was to await the LASEC/AC decision on SIR 390 as the response to SIR 410 is likely to be the same or similar as both SIRs address the same issue. Michelle will communicate with the LASEC to ensure the CEC fully understands the issue.

- **SIR #437 – New**

This is a new SIR addressing the appropriateness of the sequencing of LCSs for analyst demonstration of capabilities. The committee discussed the issue and developed a response to the LASEC. The LASEC requested one minor change; use the word “intervening” instead of “intermittent”. The revised CEC response is presented below. Michelle submitted the revised response to the LASEC.

Old/New Business

Bob is preparing the Internal Audit checklist for the CEC and will share with Michelle when it is completed. The Internal Audit will then be presented to the full committee for approval. This process will likely be completed by e-mail ballot.

The meeting was adjourned at 2:30 PM ET as all agenda items had been addressed. The next meeting of the Chemistry Expert Committee is scheduled for Wednesday November 2, 2022 at 2:00 PM ET.

Attachment 1

Chemistry Expert Committee Meeting
October 5, 2022; 2:00 PM ET
Call in: (712) 832-8330, code: 822 174#

Agenda

Michelle Wade, Chair
Tony Francis, Vice-Chair

1. Roll call
2. Approval/modifications of agenda
3. Review of September Minutes
4. Module 4 (EL V1M4) – Workgroups update
5. SIR Review
 - SIR #390
 - SIR #402
 - SIR #410
 - SIR #437
6. Old/New Business
- 7.

